

Title (en)
CONTROL DEVICE FOR A MOTOR VEHICLE AND RELATED METHOD FOR MOUNTING A CONTROL DEVICE FOR A MOTOR VEHICLE

Title (de)
STEUERGERÄT FÜR EIN KRAFTFAHRZEUG UND ZUGEHÖRIGES VERFAHREN ZUR MONTAGE EINES STEUERGERÄTS FÜR EIN KRAFTFAHRZEUG

Title (fr)
APPAREIL DE COMMANDE POUR VÉHICULE AUTOMOBILE ET PROCÉDÉ ASSOCIÉ PERMETTANT LE MONTAGE D'UN APPAREIL DE COMMANDE POUR VÉHICULE AUTOMOBILE

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Abstract (en)
[origin: WO2011082947A1] The invention relates to a control device (1) for a motor vehicle, comprising a housing (10) and at least one circuit carrier (20), which is arranged in an inner chamber of the housing (10) and comprises at least one first contact element (22) that establishes an electric connection to at least one second contact element (17) of a plug receptacle (50) on at least one housing wall (11), wherein the second contact element (17) is guided through the at least one housing wall (11) and is designed on the inside as a contact spring that rests against an associated first contact element (22) by spring force, and to a related method for mounting a control device for a motor vehicle. According to the invention, the at least one housing wall (11) comprises receiving means (11.1) for a first circuit carrier (20), wherein the first circuit carrier (20) is guided through guide means (13.1) designed in the housing (10), wherein the guide means (13.1) and/or the receiving means (11.1) form a mechanical stop (19) for the first circuit carrier (20) that is designed such that the position of the first circuit carrier (20) is fixed in the mechanical stop (19) with sufficiently small tolerance such that the electric connection between the at least one first contact element (22) of the first circuit carrier (20) and the corresponding second contact element (17) designed as a contact spring is established in the plug receptacle (50).

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